



Repeater: NØDX 145.190 MHz (Input 144.590 / Tone 192.8 Hz)



Home

Meetings

Members

Officers

Newsletter

E. Iowa DX Bulletin

Buy-Sell-Trade

DXCC Card Checking

About EIDX

History

Constitution & Bylaws

DX Resources

The Eastern Iowa DX Bulletin

Number 323, April 24, 2026

Craig Fastenow, KØCF, Editor

This bulletin is a compilation of **currently active** DX operations (or those that will become active within the current week) from recent issues of the three DX bulletins listed below and other sources. Credit for the source is given at the end of each article.

Articles are ordered by the entity's callsign prefix from the *ARRL DXCC Entities List*. Callsigns used are in **bold** with dates of operation highlighted in **red**. Clickable links are provided for QSL and other information wherever possible. Note that articles may be edited for grammar, language, style and accuracy and will remain in *The Bulletin* while active; articles that are announcements of ongoing operations, or that have no specified end date, will be removed after three weeks.

Also included is a [Propagation](#) section (updated as conditions warrant) and a [Contest Calendar](#) of upcoming popular contests.

DX News items are courtesy of:

The ARRL DX Bulletin

This bulletin is available via email subscription only. See

<http://www.arrl.org/bulletins> to subscribe. (The online archive is no longer updated.)

425 DX News, A.R.I. DX Bulletin (425DXN)

Edited by Mauro Pregliasco, I1JQJ & Valeria Pregliasco, IK1ADH

425 DX News Home Page: <https://www.425dxn.org/>

425 DX News Google Group: <https://groups.google.com/g/425eng>

DX Newsletter (DXNL)

Edited by Andreas Salder, DK5ON

A weekly service of DARC Committee "DX", <http://www.darcdxhf.de>

Propagation data is from:

National Oceanic and Atmospheric Administration's

[Space Weather Prediction Center](#)

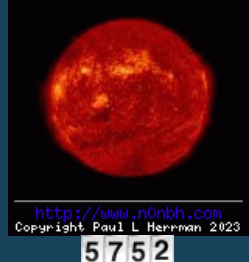
Dr. Tony Phillips' [SpaceWeather.com](#), used by permission

Contest data courtesy of the [WA7BNM Contest Calendar](#)



Solar-Terrestrial Data

25 Apr 2026 1718 GMT
SFI: 146 SN: 154
A-Index: 9
K-Index: 1
X-Ray: C1.2
304A: 120.8 @ SEM
Ptn Flx: 196
Elc Flx: 2930
Aurora: 2/n=1.99
Mag (Bz): -4.0
Solar Wind: 374.4
Geomag Field VR QUIET
Sig Noise Lvl S0-S1
Current Solar Image



<http://www.nonbh.com>
Copyright Paul L. Herrman 2023

5752

DX News

3B9, RODRIGUES I. Suvarna, VU3OPT, is QRV as **3B9G until May 22nd**. Activity is currently focused on CW. QSL via [ClubLog's OQRS](#) or [VU3OPT](#).

-[ARRL DX Bulletin # 16 April 23, 2026] (0424-0522)

3X, GUINEA. Elvira, **3X3A**, is QRV from the Los Islands (AF-051) **until April 25th**. Recent activity has been on 12 meters using SSB. QSL via [IK2WAD](#).

-[ARRL DX Bulletin # 16 April 23, 2026] (0424-0501)

4W, TIMOR-LESTE. George, EA2TA, Christian, EA3NT and Simon, IZ7ATN are QRV as **4W/EA2TA, 4W/EA3NT, and 4W/IZ7ATN** from Timor Island (OC-148) **until April 28th**. Activity is on 80 to 6 meters

using CW, SSB, and FT8. Note that 60 meters is not permitted. QSL via [IZ7ATN](#), [ClubLog's OQRS](#), LoTW.

-[ARRL DX Bulletin # 16 April 23, 2026] (0424-0501)

5Z4, KENYA. Paul, MMØZBH is currently active as **5Z4/MMØZBH** from Kenya **until June 15th**. He operates CW, SSB and FT8 and is QRV holiday style while volunteering at a local school. QSL via LoTW and [MØOXO's OQRS](#).

-[425DXN # 1825 April 25, 2026] (0424-0619)

6Y, JAMAICA. It is reported that **6Y5CB** was active recently on 15 meter SSB. QSL direct to [6Y5CB](#).

-[ARRL DX Bulletin # 15 April 16, 2026] (0417-0508)

7P, LESOTHO. Paolo IZØEVI, Diego IZØEWJ and Luca IZ6DSQ will be active as **7P8WR** from Lesotho from **April 23rd to May 1st**. They will operate SSB, FT8 and FT4 on 40-10 meters. QSL via [ClubLog's OQRS](#), LoTW, or via [IZØEWJ](#).

-[425DXN # 1821 March 28, 2026] (0417-0501)

8R, GUYANA. Aldir, PY1SAD is again active as **8R1TM** from Guyana **until May 10th**. He operates CW, SSB and digital modes on 160-6 meters and via satellite, from 2300 to 0300 UTC during the week, and "full time" during the weekends. He will also participate in the CQ MM DX Contest (April 18th-19th). QSL via LoTW, eQSL, QRZ, or direct to [PY1SAD](#).

-[425DXN # 1823 April 11, 2026] (0410-0515)

8R, GUYANA. Ren, PY8WW, is active from Corriverton as **8R/PZ5TW**. He is generally QRV on FT8. QSL via [ClubLog's OQRS](#) (preferred) or LoTW.

-[ARRL DX Bulletin # 14 April 9, 2026] (0410-0501)

A6, UNITED ARAB EMIRATES. The Emirates Amateur Radio Society participates in the "Proud of UAE" campaign, the nationwide initiative celebrating the country's progress and identity. Look for **A6ØPE** (individual operators may append a serial number to the special callsign: **A6ØPE/Ø**, **A6ØPE/1**, etc.) to be used **through May 31st**. See <https://www.qrz.com/db/A60PE> for the QSL routes.

-[425DXN # 1825 April 25, 2026] (0424-0529)

C5, THE GAMBIA. Arnaud, F4AGG and Luc, F5RAV will be active as **C5D** (RTTY, PSK and FT8) and **C5C** (SSB and CW) from the Gambia from **April 25th to May 8th**. Activity is also being planned to take place from the Bijol Island (AF-060) sometime during their stay. When on the island, they will sign **C5B**, with activity via satellite RS-44. QSL C5D via LoTW only; QSL C5C and C5B via LoTW, or direct to [F5RAV](#).

-[425DXN # 1823 April 11, 2026] (0424-0508)

C9, MOZAMBIQUE. Paulo, ZS6CRZ, is setting up in Tete as **C95CRZ**. QRV currently on 10m SSB with a wire antenna and 100W and future improvements likely. QSL via qrz.com.

-[DXNL # 2506 April 15, 2026] (0417-0508)

CE9,KC4, ANTARCTICA. Yuri, UA1CCI is now active as **R11ANY** from Novolazarevskaya Station, Antarctica (WWL JB59vf). He operates SSB, FT8 and FT4 via QO-100 and on the HF bands. "He does not speak fluent English, nor does he have pileup experience, so please be patient", R3LO says. Yuri will be stationed at Novolazarevskaya **for one year** at least. QSL via LoTW.

-[425DXN # 1823 April 11, 2026] (0410-0501)

CN, MOROCCO. Pascal, F8NQV will be active as **CN2NQV** from Sidi Rahal Chatai, Morocco from **April 25th to July 11th**. Look for him on or around 7155, 14345, 18140, 21165 and 28575 kHz.

-[425DXN # 1825 April 25, 2026] (0424-0515)

D6, COMOROS. Ivan, UR9IDX, is currently active as **D6ØDX** on 80-10m CW and SSB and expects to stay **until the beginning of May**. QSL via [CT9/UR9IDX](#), [ClubLog's OQRS](#), no LoTW.

-[DXNL # 2506 April 15, 2026] (0417-0501)

DL, GERMANY. The special event station **DA1ØØLENZ** (special DOK SL100) celebrates the 100th anniversary of the German author Siegfried Lenz **until the end of August**. QSLs will be sent out

automatically via the bureau.

-[DXNL # 2506 April 15, 2026] (0417-0508)

DL, GERMANY. Special callsign **DA26WARD** by the DARC Team SES promotes World Amateur Radio Day from **March 1st until April 30th**. WARD is celebrated annually on April 18th, the day when the IARU was formed in 1925. The theme for this year's WARD is "Advancing the Spirit of Amateur Radio Through Innovation". QSL via LoTW, [DK5ON](#), and DCL (DARC Community Logbook).

-[425DXN # 1818 March 7, 2026] (0306-0501)

DL, GERMANY. Celebrating a half-century of German research in Antarctica, special callsigns **DAØANT**, **DM5ØANT** and **DP5ØANT** will be active from **February 15th to April 30th**. In addition, **DM5ØGFS** will also be active on **April 1st-30th** (for the 50th anniversary of the Georg Forster Station, established by the GDR in 1976 and decommissioned in 1993), as well as **DP2ØØGVN** (for the bicentenary of the birth of Georg von Neumayer, after whom three German Antarctic research stations have been named). See <https://50ant.hamaward.de/en/german-antarctic-research/> for complete information on the "50 Years of German Antarctic Research" award.

-[425DXN # 1814 February 7, 2026] (0213-0501)

DXCC TOP TWENTY. Here are the top 20 entities on ClubLog's "DXCC Most Wanted" list as of April 23, 2026:

1. P5	DPRK (North Korea)	11. VKØM	Macquarie Island
2. KH3	Johnston Island	12. EZ	Turkmenistan
3. KH7K	Kure Island	13. PYØS	Saint Peter And Paul Rocks
4. CEØX	San Felix Islands	14. VPØS	South Sandwich Islands
5. FT5/X	Kerguelen Island	15. 3Y/B	Bouvet Island
6. BS7H	Scarborough Reef	16. YK	Syria
7. 3Y/P	Peter 1 Island	17. ZL9	New Zealand Subantarctic Islands
8. YVØ	Aves Island	18. FT/T	Tromelin Island
9. BV9P	Pratas Island	19. VKØH	Heard Island
10. KH4	Midway Island	20. KH1	Baker Howland Islands

For the complete list, see <https://clublog.org/mostwanted.php>

-[KØCF April 24, 2026] (0424-0515)

EX, KYRGYZSTAN. Serge, **EXØM**, is QRV on 17 meter CW and looking for North American stations. QSL via [EXØM](#).

-[ARRL DX Bulletin # 15 April 16, 2026] (0417-0508)

F, FRANCE. On March 27, 1899, Guglielmo Marconi achieved the first international wireless transmission, sending Morse code signals between Wimereux (near Boulogne-sur-Mer), France, and the South Foreland Lighthouse in Dover, England. Commemorating this milestone in the history of telecommunications, the special event station **TM8DW** will be active from Wimereux **on April 25th** during the International Marconi Day, and **sporadically until June**. In addition, **GB2DOVER**, **GB2SFL** and **GB8DW** will be operated by the Dover Amateur Radio Club on the British side of the Channel. QSL via [ClubLog's QQRS](#).

-[425DXN # 1824 April 18, 2026] (0417-0529)

F, FRANCE. Special callsign **TM1Ø1WARD** by the Réseau des Emetteurs Francais (REF) celebrates World Amateur Radio Day from **April 14th to 20th**. WARD is observed annually on April 18th, the day when the IARU was formed in Paris 101 years ago.

-[425DXN # 1823 April 11, 2026] (0410-0524)

FO/M, MARQUESAS IS. Team **TX9W** (F6BCW, K4VBM, K5WE, N5TEA, W5CCP and WD5COV) will be active from Hiva Oa, Marquesas Islands (OC-027) on **April 19th-30th**. They will operate CW and FT8 ("some SSB, RTTY, FT4 may be attempted") on 160-6 meters with up to six stations. Depending upon a reliable Internet connection, QSOs will be uploaded to ClubLog on a daily basis, and ClubLog's Livestream will be enabled. All QSOs will be uploaded to LoTW shortly after the DXpedition. See <https://k5we.com/tx9w> for more information and updates. QSL via LoTW, [ClubLog's QQRS](#) (preferred), or [K5WE](#).

-[425DXN # 1813 January 31, 2026] (0417-0501)

G, ENGLAND. A Belgian team (ON1BN, ON4AML, ON5SEL, ON6EF, ON6VJ, ON7TA, ON7VM and ON9DJ) will be active as **GB9IOW** from the Isle of Wight (EU-120) from **April 28th to May 5th**. They will operate SSB, CW and digital modes on the HF bands and 6 meters, as well as on QO-100 and 23 cm moonbounce. See <https://hamradioexpedition.com/> for more information. QSOs will be uploaded to ClubLog and eQSL; QSL via [ON6EE](#).

-[425DXN # 1823 April 11, 2026] (0424-0508)

HA, HUNGARY. The Hungarian Amateur Radio Society (MRASZ) will commemorate the 235th anniversary of the birth of Samuel Morse with nine special call signs: **HA235MSE, HA235S, HA235A, HA235M, HA235U, HA235E, HA235L, HA235O** and **HA235R**. Look for activity on CW and SSB on **April 17th-27th**. See <https://mrasz.org/award-rules> for the award. QSL via LoTW and [ClubLog's OQRS](#).

-[425DXN # 1822 April 4, 2026] (0417-0501)

HL, SOUTH KOREA. Special event station **HL59KDJC** will be active on **April 24th-26th** during the 59th King Danjong Culture Festival, taking place in the city of Yeongwol in Gangwon Province. QSL via [HL1IBG](#).

-[425DXN # 1825 April 25, 2026] (0424-0501)

HS, THAILAND. Bruce, KØBJ, is QRV as **HSØZLB** until **May 19th**. Activity is on the HF bands. QSL via [KØBJ](#).

-[ARRL DX Bulletin # 16 April 23, 2026] (0424-0522)

I, ITALY. Watch for **IYØCG, IYØGA** (Sardinia), **IYØIMD, IYØMMR, IYØORP, IYØTC, IY1MR, IY1SM, IY1SP, IY1TO, IY4FGM, IY5PIS, IY6GM, and IY7M** to be active during the International Marconi Day (**April 25th**). **IYØIMD** (locator JN52VC) and **IY7M** (locator JN81KD) will operate also on QO-100. These stations are affiliated to the "Coordinamento Stazioni Marconiane Italiane" which gathers amateur radio stations operating from historic Marconi sites located in Italy (<https://csmi.altervista.org/wp/>). QSL via operators' instructions.

-[425DXN # 1824 April 18, 2026] (0424-0501)

JA, JAPAN. Watch for **JE1HXZ/6** to be active from Kuchino Island, Tokara Islands (AS-049) on **April 21st-28th**. He will operate CW, SSB, RTTY and FT8/FT4 on the HF bands and 6 meters. QSL via [ClubLog's OQRS](#), and LoTW.

-[425DXN # 1824 April 18, 2026] (0417-0501)

JD1/M, MINAMI TORISHIMA. Take, JG8NQJ, is active as **JG8NQJ/JD1** until **mid-May** during his spare time. Operation is mostly CW and FT8. QSL via [JA8CJY](#) or LoTW.

-[ARRL DX Bulletin # 14 April 9, 2026] (0410-0515)

JD1/O, OGASAWARA. Harry, JG7PSJ, will be QRV as **JD1BMH** from Chichijima (AS-031) from **April 26th to May 4th**. Activity will be on 40 to 10 meters using CW, SSB, and RTTY. QSL via bureau to JD1BMH or direct [JG7PSJ](#).

-[ARRL DX Bulletin # 16 April 23, 2026] (0424-0508)

JT, MONGOLIA. Vladimir, R9LR and Denis, R8LCM will be active as **JTØLR** from rare grid squares in Mongolia (NN49, NN48, NN58 and possibly NN59) indicatively from **April 25th to 30th**. They will operate SSB, CW and digital modes on multiple bands and via satellite, QO-100 included. They will be travelling by car, and during the round trip, April 22nd to May 10th, they will be active as **RT9L/m** from several Russian districts. See <https://tnxqso.com/rt9l#/info> for updates. QSL via [R9LR](#).

-[425DXN # 1821 March 28, 2026] (0424-0501)

LA, NORWAY. Ingomar, DL9ET, Joerg, DK3JF, and Martin, DK4WM are going to pay Morokulien a visit from **April 27th until May 2nd**. QRV as **LG5LG** (and **SJ9WL**) on 160-6m (CW, SSB, RTTY, FT4/8). For further information see: <https://www.qrz.com/db/LG5LG> and <https://dl9et.darc.de/otterposts/morokulien-spring-2026/>. QSL via [LA7TIA](#), LoTW.

-[DXNL # 2507 April 22, 2026] (0424-0501)

OE, AUSTRIA. Special call sign **OE26M** by the Club Amateur Radio ORF (CARO) in cooperation with Dokumentationsarchiv Funk (Dokufunk) participates in this year's International Marconi Day (**April**

25th). Look for activity on the HF bands SSB, CW, FT8/FT4. QSL via [OE1XRW](#).

-[425DXN # 1823 April 11, 2026] (0424-0501)

ON, BELGIUM. Special callsign **OT26EPIC** by the Antwerp Port Contest Club (ON8APC) promotes this year's edition of the Antwerp Port Epic cycling race. Look for activity from **April 25th to May 25th** (the actual day of the race). QSL via [ON8JJ](#).

-[425DXN # 1824 April 18, 2026] (0424-0529)

ON, BELGIUM. Celebrating World Amateur Radio Day, members of the HF Committee and the Board of Directors of the UBA, Belgium's IARU society, will be active as **OO26WARD** **throughout April**. QSL via LoTW, eQSL, or via the bureau.

-[425DXN # 1822 April 4, 2026] (0403-0501)

P2, PAPUA NEW GUINEA. Robin Xu, BG5DON, has returned to Port Moresby and spends time on the air as **P29XZ** during his spare time. QRV on 20-10m (FT8). The duration of his stay is not known. At present all QSL requests will be handled via his e-mail: bitclub@163.com.

-[DXNL # 2507 April 22, 2026] (0424-0515)

PA, NETHERLANDS. Special callsign **PG75HSC** by Theo, PA3HEN celebrates the 75th anniversary of the Radio Telegraphy Highspeed Club (HSC) **until the end of the year**. Also joining the celebrations is Artur, SP3LPR as **3Z75HSC**. The club was founded in 1951 as a community within the Deutscher Amateur Radio Club (DARC). To date, membership has grown to include 1400+ operators all over the world: <http://www.highspeedclub.org>. QSL PG75HSC via [PA3HEN](#), and LoTW. QSL 3Z75HSC via [SP3LPR](#).

-[425DXN # 1824 April 18, 2026] (0417-0508)

PJ4, BONAIRE. TJ, PE1OJR is active holiday style as **PJ4TB** from Bonaire (SA-006) **until May 4th**. He operates SSB, FT8 and FT4 on 40-6 meters. QSL via LoTW.

-[425DXN # 1824 April 18, 2026] (0417-0508)

SØ, WESTERN SAHARA. Naama, SØ1A, and Azman, SØ1AH, are QRV as **SØ9S** **until the end of May** to mark the 50th anniversary of Western Sahara. QSL via [ClubLog's OQRS](#) or LoTW.

-[ARRL DX Bulletin # 13 April 2, 2026] (0403-0529)

SM, SWEDEN. Ingomar, DL9ET, Joerg, DK3JF, and Martin, DK4WM are going to pay Morokulien a visit from **April 27th until May 2nd**. QRV as **SJ9WL** (and **LG5LG**) on 160-6m (CW, SSB, RTTY, FT4/8). For further information see: <https://www.grz.com/db/SJ9WL> and <https://dl9et.darc.de/otterposts/morokulien-spring-2026/>. QSL via [LA7TIA](#), LoTW.

-[DXNL # 2507 April 22, 2026] (0424-0508)

SP, POLAND. Celebrating the 680th anniversary of the city of Bydgoszcz, members of the local radio club (SP2KKB) will be active as **HF68ØBY**, **HF68ØBD** and **HF68ØBG** on **April 1st-30th**. See <https://radiodyplom.pl/ses/205> for the award.

-[425DXN # 1822 April 4, 2026] (0403-0501)

SV, GREECE. Team **SX8LGT** will be active from the Kaki Kefali Lighthouse on Evia Island (not IOTA) from **April 18th to 26th**. They will operate SSB, CW and FT8 on 80-10 meters. QSL via [ClubLog's OQRS](#), or via [SV1ENG](#).

-[425DXN # 1822 April 4, 2026] (0417-0501)

SV, GREECE. Members of the Radio Amateur Association of Western Greece are QRV with special callsign **SZ4ØA** **until May 31st** to celebrate forty years of continuous presence, service, and contribution to amateur radio. Activity is on various HF bands and modes. QSL via [ON3UN](#).

-[ARRL DX Bulletin # 12 March 26, 2026] (0327-0529)

TL, CENTRAL AFRICA. Joao, CR7BNW, is active as **TL8BNW** **until June**. Activity is on 40, 20, 15, and 10 meters using SSB and FT8. For QSL info, see [TL8BNW](#).

-[ARRL DX Bulletin # 14 April 9, 2026] (0410-0529)

TU, COTE D'IVOIRE. Mat, **TU5JZ**, in Abidjan is active sporadically on 40 and 10m FT8. QSL via [F5HPE](#).

-[DXNL # 2506 April 15, 2026] (0417-0508)

UA, EUROPEAN RUSSIA. Commemorating the 65th anniversary of Yuri Gagarin's historic 108-minute first flight into outer space (April 12, 1961), members of the Miller DX Club will use several special callsigns on **April 10th-26th**: **R065A, R065C, R065L, R065N, R065O, R065S, R065X, R065Z, R065YG, R108YG, R1961YG, UE7YG, UE65YG, and UE65YAG.** see

<https://hamlog.online/club/mdxc/1800/> for the certificates. QSL for all callsigns via [RQ7L](#).

-[425DXN # 1821 March 28, 2026] (0410-0501)

UR, UKRAINE. Commemorating the 40th anniversary of the Chernobyl Nuclear Power Plant disaster (April 26, 1986), the special callsign **EN40CNP** will be used on **April 18th-30th** from various locations across Ukraine. QSOs will be uploaded to LoTW and QRZ.

-[425DXN # 1824 April 18, 2026] (0417-0501)

V4, ST. KITTS & NEVIS. Markus, WW6W, will be QRV as **V4/WW6W** from St. Kitts (NA-104) from **April 28th to June 1st.** Activity will be on 160 to 6 meters. QSL via [WW6W](#).

-[ARRL DX Bulletin # 16 April 23, 2026] (0424-0529)

V4, ST. KITTS & NEVIS. Pete, G0TLE will be active again as **V47EM** from St. Kitts (NA-104) from **April 11th to May 1st.** He will operate CW and SSB on 80-10 meters. QSL via LoTW, [ClubLog's OQRS](#), or direct to [G0TLE](#).

-[425DXN # 1822 April 4, 2026] (0410-0501)

V7, MARSHALL IS. Paul, KA4WPX, is currently on Kwajalein (OC-028) and shows up on 20m several times a week (0700-0930z) as **V7/KA4WPX/p** or as **V73AX.** The duration of his stay is not known at present.

-[DXNL # 2506 April 15, 2026] (0417-0508)

VE, CANADA. Mike, VE2XB, is QRV as **VY0ZOO.** He is active from Tasiujaq/Wakeham Bay **until April 25th.** He will then move to Sanikiluaq, Belcher Islands (NA-196) from **April 26th to May 4th.** QSL via [VE2XB](#).

-[ARRL DX Bulletin # 16 April 23, 2026] (0424-0501)

VE, CANADA. Special callsign **VX9P** honors the 75th anniversary of the Battle of Kapyong **during April.** QSL via [VE9CF](#), LoTW.

-[DXNL # 2504 April 1, 2026] (0403-0501)

VK9C, COCOS (KEELING) IS. Mark, VK6BSA, and Deena, VK6DEE, are QRV as **VK9BSA** and **VK9DEE**, respectively, **until May.** Activity is in their spare time. QSL VK9BSA via [VK6BSA](#) and VK9DEE via [VK6DEE](#).

-[ARRL DX Bulletin # 11 March 19, 2026] (0320-0501)

VK9N, NORFOLK I. Dom, VK2HJ, is regularly QRV as **VK9HJ/p** during work assignments. He operates with 100 watts and a vertical antenna on 20 to 10 meters. QSL via qrz.com.

-[ARRL DX Bulletin # 16 April 23, 2026] (0424-0515)

VP9, BERMUDA. Watch for Paul, **VP9KF** to be active again from Bermuda (NA-005) on **April 16th-30th.** He will operate CW only on various HF bands. See <https://vp9kf.com> for more information. He does not use LoTW or Club Log. QSL direct to Paul Evans, 15 Watch Knob Lane, Swannanoa NC 28778, USA.

-[425DXN # 1823 April 11, 2026] (0410-0501)

XU, CAMBODIA. Thomas, DL7BO, is active as **XU7O** on 160 to 6 meters using FT8. QSL via [DL4WK](#).

-[ARRL DX Bulletin # 15 April 16, 2026] (0417-0508)

XW, LAOS. Vincent, **XW4KV**, is QRV on 15 meter FT8. Logs are uploaded to LoTW and ClubLog. QSL via [ClubLog's OQRS](#) or [F4BKV](#).

-[ARRL DX Bulletin # 15 April 16, 2026] (0417-0508)

YI, IRAQ. Yousif, formerly YI1YJK, now operates as **YI1CW** on various HF bands and the QO-100

satellite. QSL via QRZ.COM, or LoTW. No paper QSLs.

-[ARRL DX Bulletin # 15 April 16, 2026] (0417-0508)

YO, ROMANIA. Special callsign **YP1ZMR** by the Federatia Romana de Radioamatorism (FRR) celebrates World Amateur Radio Day from **April 16th to 30th**. See <https://www.qrz.com/db/YP1ZMR> for information about the award program.

-[425DXN # 1823 April 11, 2026] (0410-0501)

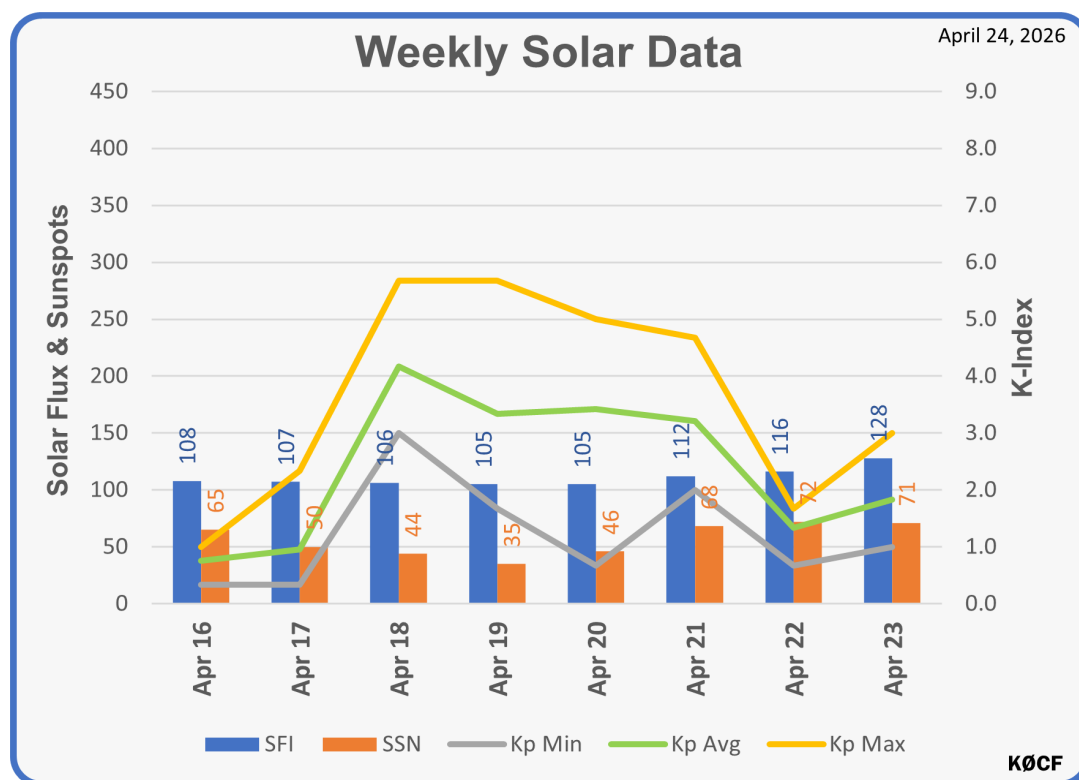
Z6, KOSOVO. Team **Z66SP** (namely SP1D, SP2AS, SP2HQY, SP2R, SP2RBA, and SQ2IHP) will be active from near Pristina, Kosovo on **April 23rd-28th**. They plan to operate CW, SSB and FT8 on 160-10 meters, and to participate in the SP DX RTTY Contest. Depending on time and local conditions, they will also be QRV on 6 meters and on QO-100. See <https://z66sp.spdxc.org/> for more information. QSL via [ClubLog's OQRS](#) and LoTW.

-[425DXN # 1824 April 18, 2026] (0417-0501)

Z8, SOUTH SUDAN. Diya, YI1DZ, has a renewed (6 months) contract with the World Food Program and expects to return to Juba next week. Look for him during his spare time as **Z81D** on HF using SSB and FT8. QSL via [OM3JW](#) OQRS.

-[DXNL # 2506 April 15, 2026] (0417-0508)

Propagation



The Weekly Solar Data chart plots Solar Flux Index (SFI), Sunspot number (SSN) and Planetary K-Index (Kp) for the past 8 days. With 8 Planetary K-index readings each day, only the minimum, average and maximum K-index values are plotted. **Note:** You may click [here](#) or on the chart above to see the same data for the past month.

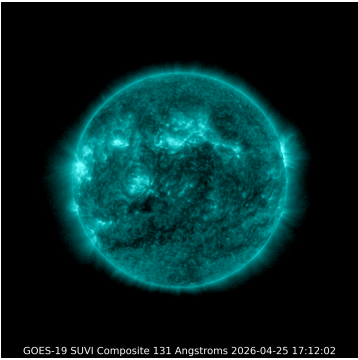
The Daily Solar Flux Index, Sunspot number, Planetary K-index, Solar Flux predictions and Solar Flare data used in this bulletin have been collected by KØCF from the U.S. Department of Commerce's NOAA Space Weather Prediction Center.

The propagation graphs above are the creations of KØCF and are unique in space weather reporting.

Please Note: The graphs are high resolution .PNG files which you may view in greater detail using your browser's "zoom" feature. Alternatively, right click on the graph and select "Open Image in New Tab" to enlarge it, or "Save Image As..." to save it to your computer for further analysis.

NASA's current view of the Sun at a wave-length of 131 Angstroms. This wavelength shows incredible solar detail.

Click [here](#) or on the image to view as a full screen 48-hour video loop. It is fascinating!



Propagation Summary

For the 8 day period from Thursday, April 16th through Thursday, April 23rd.

The average solar flux was 111, up 11 points from the previous week, with a weekly high of 128 on Thursday, April 23rd, following a low of 105 on April 20th.

The average sunspot count was 55, up 1 from last week, peaking at 72 on Wednesday, April 22nd after a weekly low of 35 on April 19th.

The Planetary K-index weekly average was 3.6 with a maximum of 5.7 on Sunday, April 19th, indicating a minor geomagnetic storm. The most recent K-index maximum was 3.0 with generally quiet conditions.

Solar flare activity since April 18th has been high with 11 major flares, the largest of which was a major X 2.5 event on Friday, April 24th.

Propagation Data

Major solar flares, Saturday, April 18th through 1621 UTC, April 25th.

#	Date	UTC	Mag.
1	Apr 25	0759	M 1.3
2	Apr 24	1815	M 6.4
3	Apr 24	1301	M 1.7
4	Apr 24	0907	M 1.9
5	Apr 24	0813	X 2.5
6	Apr 24	0107	X 2.4
7	Apr 23	1708	M 4.9
8	Apr 23	1400	M 1.7
9	Apr 23	0848	M 4.3
10	Apr 23	0459	M 1.2
11	Apr 23	0435	M 1.6

(NOAA's graph of recent flare activity: [GOES-X-Ray-Flux](#))

From the NOAA Space Weather Prediction Center, here are the probabilities of major solar flares and the predicted 10.7 cm Solar Flux for the next 3 days. NOAA updates this information daily.

Date	M-Flares	X-Flares	Solar Flux
------	----------	----------	------------

Apr 24	55%	10%	135
Apr 25	60%	15%	135
Apr 26	60%	15%	132

Looking farther ahead, here is the NOAA Space Weather Prediction Center forecast of 10.7 cm radio flux and maximum Planetary K-index (Kp) for the next 12 days. This data is updated by NOAA every Monday (last updated on April 20, 2026).

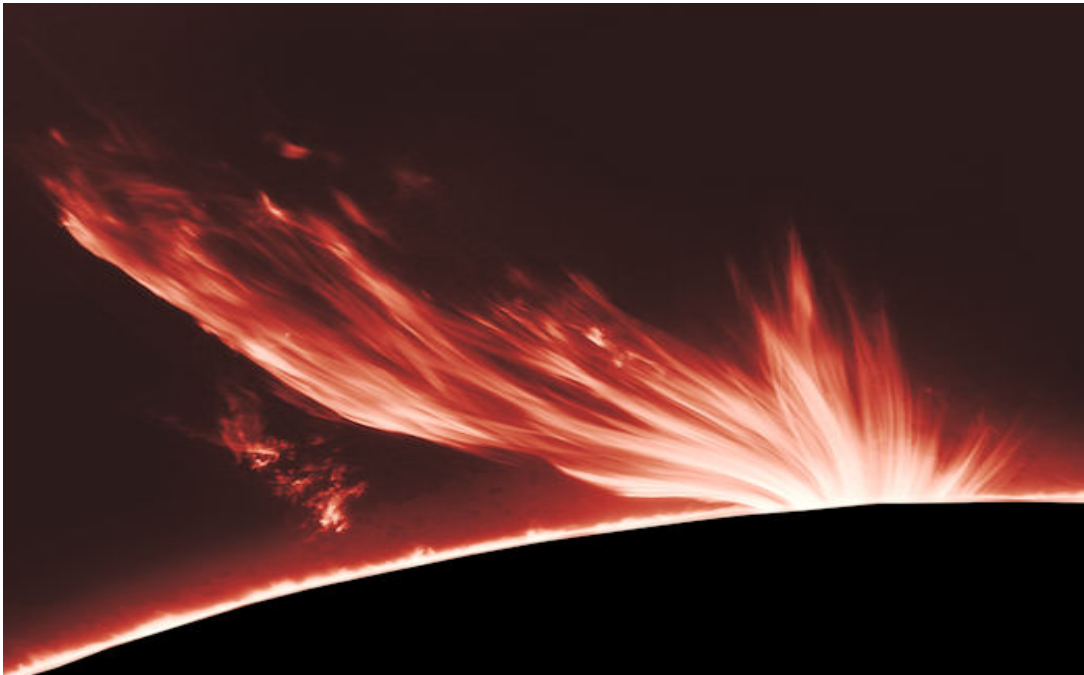
Date	Flux	Kp
Apr 24	120	3
Apr 25	115	3
Apr 26	120	2
Apr 27	125	2

Date	Flux	Kp
Apr 28	125	2
Apr 29	125	5
Apr 30	125	5
May 1	125	4

Date	Flux	Kp
May 2	125	4
May 3	115	3
May 4	108	3
May 5	105	2

X-Class Solar Flares Shatter The Quiet (Updated)

The sun has been quiet for weeks. That ended today with two powerful X-class solar flares. In quick succession, sunspot 4419 unleashed X2.4 (0107 UT) and X2.5 (0813 UT) explosions. Alerted by the first flare, Austrian astrophotographer Michael Jaeger caught the second:



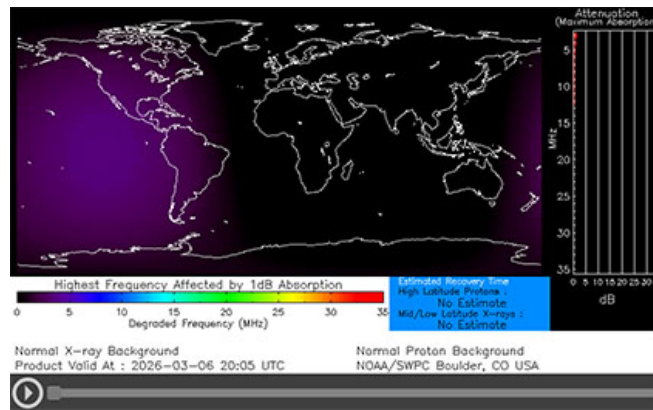
Both solar flares caused shortwave radio blackouts on Earth--[the first](#) over the Pacific Ocean near Australia, and [the second](#) over the Persian Gulf. Anyone using shortwave radios in those areas may have noticed loss of signal at frequencies below 20 MHz just after the respective flares.

Both flares also hurled CMEs into space. First-look NASA models suggest that the two storm clouds will barely miss Earth, although we can't yet rule out at least one glancing blow on April 26th. Stay tuned for updates!

(Copyright © [SpaceWeather.com](#) April 24, 2026. Republished by permission.)

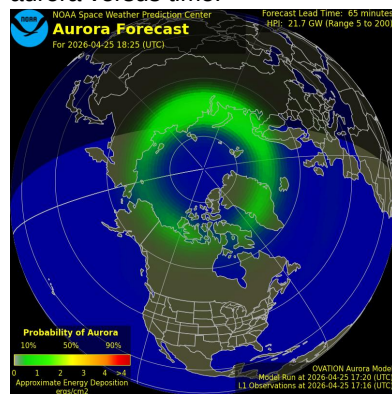
Global D Region Absorption

Conditions in the D-region of the ionosphere have a dramatic effect on HF communications. The D-Region Absorption map combines the effects of solar particles and photons. Yellow to red colors on the map depict increasing signal attenuation, where the bar chart at the right displays attenuation versus frequency. Click the thumbnail below for an animated map of D-Region Absorption:



The Aurora Borealis

The aurora is not only beautiful to see but can have a profound impact on HF and VHF radio propagation. For the HF operator, auroras can result in a complete shut-down of propagation. However, on VHF, auroras present interesting DX possibilities. Beam antennas are very desirable and should be pointed north, towards the aurora. Signals are reflected by “back-scatter” and will be distorted with a rough buzz. SSB is the best voice mode to use, but copy can be difficult. CW will have a rough buzzy sound but be perfectly copyable. Click the thumbnail below for an animated map of aurora versus time:



Highs for Cycle 25

Solar Flux: 336 on August 8, 2024.

Sunspots: 382 on August 10, 2024.

Popular Propagation web sites

<https://prop.kc2g.com/> (Excellent Maximum Usable Frequency map)

NOAA <https://www.swpc.noaa.gov/>

<https://www.spaceweather.com/>

<https://www.solarham.com/>

<https://dx.qsl.net/propagation/>

A Propagation Tutorial

The solar X-ray flux tracks solar activity and solar flares. Solar flux, which can vary from as low as 50 to as high as 300, influences the level of ionization in the F2 region of the ionosphere, providing a very good prediction of HF DX conditions. The higher the solar flux, the better conditions will be for the higher HF frequencies and even 6 meters. However, the levels need to be maintained for some days to allow ionization in the F2 layer to build up. A solar flux of 150 results in good HF band conditions, while levels of 200 and up can provide great conditions.

Large X-ray flares on the sun can increase the ionization of the D layer of the ionosphere (a lower layer) on the sunlit side of the Earth, greatly attenuating or blocking HF radio transmissions for up to a half hour. Solar flares often produce Coronal Mass Ejections (CMEs) which, if Earth directed, can lead to geomagnetic storms. Some large flares are also accompanied by strong radio bursts that may interfere with other radio frequencies and cause problems for satellite communication and radio

navigation (GPS).

The Planetary K-index is a measure of the magnitude of geomagnetic storms and is an excellent indicator of disturbances in the Earth's magnetic field. A level of 1 or 2 represents quiet geomagnetic conditions; a reading of 3 or 4 may cause some propagation deterioration; 5 and 6 are minor to moderate geomagnetic storms; and 7 to 9 are strong, severe, and extreme storm conditions. Strong geomagnetic storms can trigger Auroral displays and cause HF radio blackouts. Higher geomagnetic activity also has the adverse effect of lowering maximum usable frequencies, much like lower solar flux does.

For best conditions, the solar flux should be above 150 for a few days with the K index below 2. When these conditions are met, some good DX is likely!

(Compiled from information on NOAA.gov and other sources.)

Contest Calendar

Weekly Contests

Contest	Start UTC		End	Web Site
K1USN Slow Speed Test	Monday	0000Z	0100Z	Rules
ICWC Medium Speed Test	Monday	1300Z	1400Z	Rules
	Monday	1900Z	2000Z	
	Tuesday	0300Z	0400Z	
CWops Test (CWT)	Wednesday	1300Z	1400Z	Rules
	Wednesday	1900Z	2000Z	
	Thursday	0300Z	0400Z	
	Thursday	0700Z	0800Z	
Weekly RTTY Test	Friday	0145Z	0215Z	Rules
NCCC CW Sprint (NS)	Friday	0230Z	0300Z	Rules

Note: Start Days are in UTC, e.g. Monday at 0000 UTC is Sunday at 7:00 PM in the Central Daylight Saving Time zone, or Sunday at 6:00 PM in the Central Standard Time zone.

Full Calendar

Contest	Start		End		Web Site
Florida QSO Party	Apr 25	1600Z	Apr 26	2159Z	Rules
7th Call Area QSO Party	May 2	1300Z	May 3	0700Z	Rules
Indiana QSO Party	May 2	1600Z	May 3	0400Z	Rules
Delaware QSO Party	May 2	1700Z	May 3	2359Z	Rules
New England QSO Party	May 2	2000Z	May 3	2400Z	Rules
CQ-M International DX Contest	May 9	1200Z	May 10	1159Z	Rules
His Maj. King of Spain Contest, CW	May 16	1200Z	May 17	1200Z	Rules
Arkansas QSO Party	May 16	1400Z	May 17	0200Z	Rules
CQ WW WPX Contest, CW	May 30	0000Z	May 31	2400Z	Rules

Atlantic Canada QSO Party	Jun 6	1200Z	Jun 7	0200Z	Rules
Kentucky QSO Party	Jun 6	1300Z	Jun 7	0100Z	Rules
ARRL Inter. Digital Contest	Jun 6	1800Z	Jun 7	2400Z	Rules
ARRL June VHF Contest	Jun 13	1800Z	Jun 15	0300Z	Rules
All Asian DX Contest, CW	Jun 20	0000Z	Jun 21	2400Z	Rules
Stew Perry Topband Challenge	Jun 20	1500Z	Jun 21	1500Z	Rules
ARRL Kids Day	Jun 20	1800Z	Jun 20	2359Z	Rules
ARRL Field Day	Jun 27	1800Z	Jun 28	2100Z	Rules
CQ Worldwide VHF SSB/CW Contest	Jul 4	1200Z	Jul 5	1200Z	Rules
CQ Worldwide VHF Digital Contest	Jul 18	1200Z	Jul 19	1200Z	Rules
RSGB IOTA Contest	Jul 25	1200Z	Jul 26	1200Z	Rules
Alabama QSO Party	Jul 25	1500Z	Jul 26	0300Z	Rules

(Contest data courtesy of the [WA7BNM Contest Calendar](#))